

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

Y0R920030045US1  
(590.104)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MAGNETICALLY LINED CONDUCTORS**

the specification of which (check one)

is attached hereto.

was filed on July 31, 2003 as International Business Machines Docket No. Y0R920030045US1 and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number)	(Filing Date)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Richard M. Ludwin (Reg. 33,010), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (Reg. 41,544), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. No. 41,473), Stephen C. Kaufman (Reg. 29,551), Daniel P. Morris (Reg. 32,053), Alison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Gail H. Zarick (Reg. 43,303), and Rafael Perez-Pineiro (Reg. 46,041).

Send Correspondence to: the address associated with Customer Number 35195

Direct Telephone Calls to: (name and telephone number) Stanley D. Ference III, (412) 741-8400

Snorri T. Ingvarsson

Full name of sole or first inventor

Snorri T. Ingvarsson  
Inventor's Signature

9/24 2003

Date

Myraras 9, 110 Reykjavik, ICELAND

Residence

Iceland

Citizenship

Same as above

Post Office Address

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Rainer E.R. Leuschner

Full name of second joint-inventor, if any

Inventor's Signature

Date

81 Panorama Drive, Mohegan Lake, New York 10547

Residence

Germany

Citizenship

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Post Office Address

Yu Lu

Full name of third joint-inventor, if any

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79 Warren Farm Road, Hopewell Junction, New York 12533

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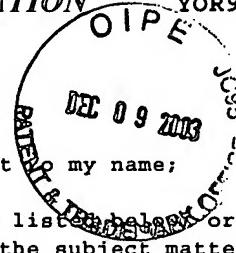
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Snorri T. Ingvarsson

Full name of sole or first inventor

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**Inventor's Signature**

Date

Myraras 9, 110 Reykjavik, ICELAND

## Residence

## Iceland

### Citizenship

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Rainer E.R. Leuschner

Full name of second joint-inventor, if any

*Rainer Leuschner*

Inventor's Signature

*10/10/03*

Date

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Yu Lu

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(Application Number)        (Filing Date)         
I hereby declare that I am the joint inventor of the subject matter described in the above application, and that I have made full disclosure of that which I consider to be my contribution to the subject matter which is claimed.

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Full name of second joint-inventor, if any

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Residence

Germany

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Post Office Address

Yu Lu

Full name of third joint-inventor, if any



9/18/2003

Inventor's signature

Date

79 Warren Farm Road, Hopewell Junction, New York 12533

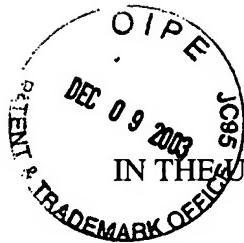
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Atty. Docket No. YOR920030045US1  
(590.104)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

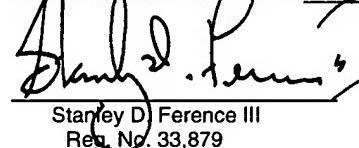
In re Application of : Ingvarsson et al.  
Serial No. : 10/632,365 Examiner : Unassigned  
Filed : July 31, 2003 Art Unit : 2811  
For : MAGNETICALLY LINED CONDUCTORS

December 9, 2003

**TRANSMITTAL LETTER**

I hereby certify that this correspondence and any documents referred to as enclosed therewith are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" label no. EV331365344US under 37 C.F.R. 1.10, addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on December 9, 2003.

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450



Stanley D. Ference III  
Reg. No. 33,879

December 9, 2003  
Date of Signature

Sir:

Transmitted herewith is an Associate Power of Attorney for the above-identified application.

Respectfully submitted,



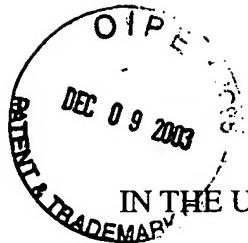
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Stanley D. Ference III  
Registration No. 33,879

FERENCE & ASSOCIATES  
400 Broad Street  
Pittsburgh, Pennsylvania 15143  
(412) 741-8400  
(412) 741-9292 - Facsimile

Enclosure

Attorneys for Applicants



Atty. Docket No. YOR920030045US1  
(590.104)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Ingvarsson et al.  
Serial No. : Unassigned Examiner : Unassigned  
Filed : July 31, 2003 Art Unit : Unassigned  
For : MAGNETICALLY LINED CONDUCTORS

**ASSOCIATE POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Please recognize the following individual as an Associate Attorney in this case:

Stanley D. Ference III  
Registration No. 33,879

FERENCE & ASSOCIATES  
400 Broad Street  
Pittsburgh, Pennsylvania 15143  
(412) 741-8400 - Telephone  
(412) 741-9292 - Facsimile

All correspondence should continue to be directed to the above appointed  
Associate Attorney.

Respectfully submitted,

Dated: 8/4/03

Wan Yee Cheung  
Wan Yee Cheung  
Registration No. 42,410

One of the Attorneys of Record